

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **04-159646**

(43)Date of publication of application : **02.06.1992**

(51)Int.Cl. **G11B 15/087**
G11B 15/02
G11B 15/087

(21)Application number : **02-286732** (71)Applicant : **MATSUSHITA ELECTRIC
IND CO LTD**

(22)Date of filing : **23.10.1990** (72)Inventor : **YAMAMOTO NAOKI**

(54) VIDEO AUDIO SIGNAL RECORDING/PLAYBACK APPARATUS

(57)Abstract:

PURPOSE: To reduce an interruption time by a method wherein at a time of playback fast feed playback is performed in accordance with the judgement whether voice signals are double or not.

CONSTITUTION: Signals from input terminals 1 - 3 are recorded on a video audio track 31 by a recorded signal processing part 4. If the audio signals are double audio signals the audio signals are recorded on audio tracks 32 and 33 by a normal audio signal recording circuit 20a. If the signals are not double a switch 20b is opened and only the signal applied to the terminal 2 is recorded on the track 32 by the circuit 20a. At the time of playback the levels of the audio signals are detected by an identification signal reproducing part 21 and a signal indicating whether the audio signals are double or not is given to a playback speed control part 24. In the case of a first playback mode the video signal is

outputted from a terminal 10 and the audio signals are outputted from terminals 11 and 12 regardless of the output of a level detecting circuit 21b. In the case of a second playback mode when the audio signals are double- audio signals normal playback is performed and when the audio signals are not double fast feed playback is performed by controlling a playback speed. With this constitution an interruption time produced by CM can be reduced.